INFORMATION DISCLOSURE STATEMENT

Application #	10/523,407
Confirmation #	6235
Filing Date	February 3, 2005
First Inventor	SUZUKI
Art Unit	
Examiner	
Docket #	P08523US00/DEJ
	Confirmation # Filing Date First Inventor Art Unit

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

This IDS is submitted herewith pursuant to 37 CFR. §1.97-1.98 and includes the following:					
\boxtimes	A lis	ting of the references on PTO-1449.			
\boxtimes	A co	by of all non-US references which are listed on the PTO-1449 (US refs not required).			
\boxtimes		by of a corresponding foreign Search Report which explains the relevance of the ences noted therein.			
	A se	parate explanation of relevance.			
	P	lease note the following particulars concerning the filing of this IDS:			
\boxtimes	✓ 1. This IDS is filed within three months of the filing date of a national application other than a CPA, or within three months of the date of entry into the national stage as set forth in 37 CFR. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination, whichever event occurs last.				
	actio	is IDS is filed after a first action , but <u>before</u> a final action, allowance, or any other n which closes prosecution, and : A. Is accompanied by a payment in the amount of \$180.00 required by 37 CFR. §1.17(p).			
0	r 	 B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR. §1.56(c) more than 3 months prior to the filing of this IDS. D. An appropriate statement is attached. 			

🗌 3. Th	nis IDS is filed after a final action or allo	wance, but on/before payment of the issue fee,						
and:								
	A. is accompanied by a payment in the §1.17(p).	e amount of \$180.00 required by 37 CFR.						
and								
	B. I hereby state that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.							
	C. I hereby state that no item of information in this IDS herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, was known to any individual							
	D. An appropriate statement is attached	than 3 months prior to the filing of this IDS. ed.						
	nis IDS does not comply with 37 CFR 1. oursuant to 37 CFR. §1.97(i)	97-1.98, and is being filed for placement in the						
payn		e in connection with this communication or if the issioner is authorized to charge any fee or o Deposit Account No. 12-0555.						
		De anne afferthe a cheadite d						
		Respectfully submitted,						
Date: A	August 18, 2005	By: Douglas E. Jackson Registration No.: 28,518						
STITE		airfax St. ◆ Suite 900 ◆ Alexandria, VA 22314 39-9577 ◆ CUSTOMER NO. 00881						

Substitute for Form 1449A/PTO	Application #	10/523,407
	Confirmation #	6235
INFORMATION DISCLOSURE	Filing Date	February 3, 2005
STATEMENT BY APPLICANT	First Inventor	SUZUKI
STATEMENT BY AFFEIGANT	Art Unit	
	Examiner	
Sheet <u>1</u> of <u>1</u>	Docket #	P08523US00/DEJ

U.S. PATENT DOCUMENTS					
Exam. Initial*	Document No. Number - Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	
	US-4,218,930	08-26-1980	NAITO ET AL		
	US-3,272,027	09-13-1966	WAYMAN		
	US-				

FOREIGN PATENT DOCUMENTS						
Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figs.	Trans- lation	
	JP 51-53148	05-11-1976	HOKUSHIN CHEMICAL INDUSTRIES CO., LTD.			
	JP 59-10136	03-30-1984	TORAY INDUSTRIES, INC.			
	JP 6-184849	07-05-1994	YAMAUCHI KABUSHIKI KAISHA			
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	NON PATENT LITERATURE DOCUMENTS	
Exam. Initial*	Include NAME of the author (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Trans- lation
	Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 931/1976 (Laid-open No. 93750/1977) (NTN Toyo Bearing Co., Ltd.), 13 July 1977 (13-07-77), Fig. 2	

Examiner S	Signature	Date	Considered	

^{*} Examiner: Initial if considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.